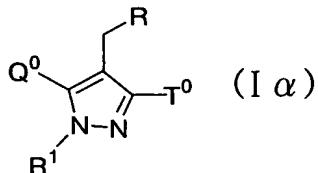


## CLAIMS

1. A pyrazole derivative represented by the following general formula (I $\alpha$ ):

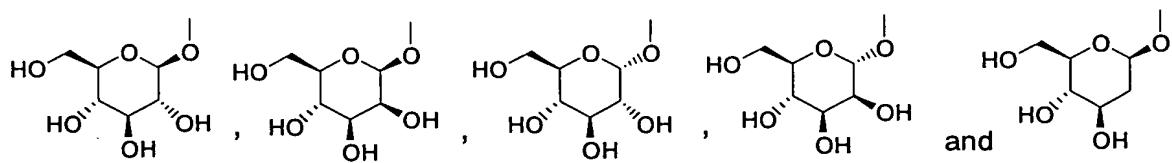


5

wherein

R<sup>1</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B);

one of Q<sup>0</sup> and T<sup>0</sup> represents a group selected from



, and the other represents a group represented by the formula:

$-(\text{CH}_2)_n\text{-Ar}$  wherein Ar represents a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the following

5 substituent group (B) or a C<sub>1</sub>-9 heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B); and n represents an integral number from 0 to 2, a C<sub>1</sub>-6 alkoxy group which may have the same or different 1 to 3 groups selected from the following substituent group (A),

10 an optionally mono or di(C<sub>1</sub>-6 alkyl)-substituted amino group wherein the C<sub>1</sub>-6 alkyl group may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>2</sub>-9 heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A),

15 or a heterocycle-fused phenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (B);

R represents a C<sub>3</sub>-8 cycloalkyl group which may have the same or different 1 to 3 groups selected from the following

20 substituent group (A), a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B), a C<sub>2</sub>-9 heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), or a C<sub>1</sub>-9 heteroaryl group which may have the same or different 1 to 3 groups selected from the following

substituent group (B);

[substituent group (A)]:

a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>1</sup>, -OG<sup>2</sup>, -SG<sup>2</sup>, -N(G<sup>2</sup>)<sub>2</sub>, -C(=O)G<sup>2</sup>, -C(=O)OG<sup>2</sup>,  
 5 -C(=O)N(G<sup>2</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2</sup>, -S(=O)<sub>2</sub>OG<sup>2</sup>, -S(=O)<sub>2</sub>N(G<sup>2</sup>)<sub>2</sub>, -S(=O)G<sup>1</sup>,  
 -OC(=O)G<sup>1</sup>, -OC(=O)N(G<sup>2</sup>)<sub>2</sub>, -NHC(=O)G<sup>2</sup>, -OS(=O)<sub>2</sub>G<sup>1</sup>, -NHS(=O)<sub>2</sub>G<sup>1</sup>  
 and -C(=O)NHS(=O)<sub>2</sub>G<sup>1</sup>;

[substituent group (B)]:

a halogen atom, a nitro group, a cyano group, -G<sup>1</sup>, -OG<sup>2</sup>,  
 10 -SG<sup>2</sup>, -N(G<sup>2</sup>)<sub>2</sub>, -G<sup>3</sup>OG<sup>4</sup>, -G<sup>3</sup>N(G<sup>4</sup>)<sub>2</sub>, -C(=O)G<sup>2</sup>, -C(=O)OG<sup>2</sup>,  
 -C(=O)N(G<sup>2</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2</sup>, -S(=O)<sub>2</sub>OG<sup>2</sup>, -S(=O)<sub>2</sub>N(G<sup>2</sup>)<sub>2</sub>, -S(=O)G<sup>1</sup>,  
 -OC(=O)G<sup>1</sup>, -OC(=O)N(G<sup>2</sup>)<sub>2</sub>, -NHC(=O)G<sup>2</sup>, -OS(=O)<sub>2</sub>G<sup>1</sup>, -NHS(=O)<sub>2</sub>G<sup>1</sup>  
 and -C(=O)NHS(=O)<sub>2</sub>G<sup>1</sup>;

in the above substituent group (A) and/or (B),

15 G<sup>1</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to  
 20 3 groups selected from the following substituent group (C), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), a  
 25 C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), or a C<sub>1-9</sub> heteroaryl group which may have the same or different

1 to 3 groups selected from the following substituent group (D);

$G^2$  represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), and with the proviso that  $G^2$  may be the same or different when there are 2 or more  $G^2$  in the substituents;

$G^3$  represents a C<sub>1-6</sub> alkyl group;

$G^4$  represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), and with the proviso that  $G^4$  may be the same or different when there are 2 or more  $G^4$  in the substituents;

[substituent group (C)]:

a halogen atom, a nitro group, a cyano group, an oxo group,  
 25 -G<sup>5</sup>, -OG<sup>6</sup>, -SG<sup>6</sup>, -N(G<sup>6</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6</sup>, -C(=O)N(G<sup>6</sup>)<sub>2</sub>,  
 -S(=O)<sub>2</sub>G<sup>6</sup>, -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>,  
 -OC(=O)N(G<sup>6</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and

$-C(=O)NHS(=O)_2G^5$ ; and

[substituent group (D)]:

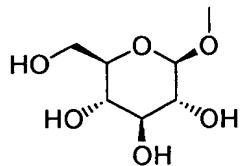
a halogen atom, a nitro group, a cyano group,  $-G^5$ ,  $-OG^6$ ,  
 $-SG^6$ ,  $-N(G^6)_2$ ,  $-C(=O)G^6$ ,  $-C(=O)OG^6$ ,  $-C(=O)N(G^6)_2$ ,  $-S(=O)_2G^6$ ,  
 $-S(=O)_2OG^6$ ,  $-S(=O)_2N(G^6)_2$ ,  $-S(=O)G^5$ ,  $-OC(=O)G^5$ ,  $-OC(=O)N(G^6)_2$ ,  
 $-NHC(=O)G^6$ ,  $-OS(=O)_2G^5$ ,  $-NHS(=O)_2G^5$  and  $-C(=O)NHS(=O)_2G^5$ ;

in the substituent group (C) and/or (D),

$G^5$  represents a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group,  
 a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a  
 C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group; and

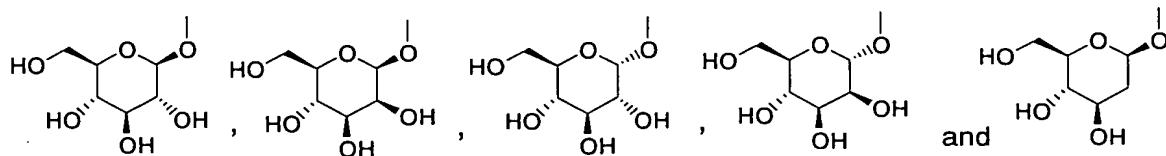
$G^6$  represents a hydrogen atom, a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group, and with the proviso that  $G^6$  may be the same or different  
 when there are 2 or more  $G^6$  in the substituents, or a  
 pharmaceutically acceptable salt thereof or a prodrug thereof.

2. A pyrazole derivative as claimed in claim 1, wherein  
 $R^1$  represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have  
 the same or different 1 to 3 groups selected from the substituent  
 group (A), a C<sub>3-8</sub> cycloalkyl group which may have the same or  
 different 1 to 3 groups selected from the substituent group (A),  
 or a C<sub>6-10</sub> aryl group which may have the same or different 1  
 to 3 groups selected from the substituent group (B);  $Q^0$  represents  
 a C<sub>6-10</sub> aryl group which may have the same or different 1 to  
 3 groups selected from the substituent group (B);  $T^0$  represents  
 a group:



; R represents a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the substituent group (B); substituent group (A) consists of a halogen atom, -OG<sup>2</sup>, -SG<sup>2</sup>, -N(G<sup>2</sup>)<sub>2</sub>, -C(=O)OG<sup>2</sup>, -C(=O)N(G<sup>2</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>OG<sup>2</sup> and -S(=O)<sub>2</sub>N(G<sup>2</sup>)<sub>2</sub> in which G<sup>2</sup> represents a hydrogen atom, a C<sub>1</sub>-6 alkyl group which may have the same or different 1 to 3 groups selected from the substituent group (C); or a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the substituent group (D); and substituent group (B) consists of a halogen atom, a nitro group, a cyano group, -G<sup>1</sup>, -OG<sup>2</sup>, -SG<sup>2</sup>, -C(=O)OG<sup>2</sup> in which G<sup>1</sup> represents a C<sub>1</sub>-6 alkyl group which may have the same or different 1 to 3 groups selected from the substituent group (C) or a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the substituent group (D); and G<sup>2</sup> has the same meaning as defined above, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

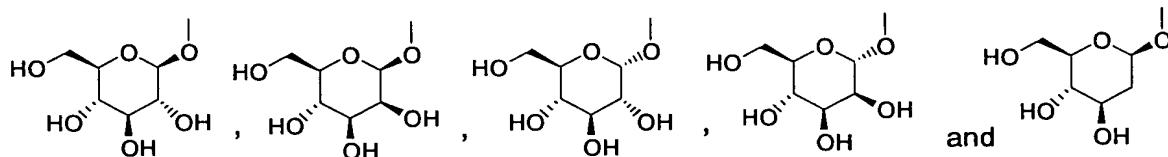
3. A pyrazole derivative as claimed in claim 1, wherein one of Q<sup>0</sup> and T<sup>0</sup> represents a group selected from



, and the other represents a group represented by the formula:

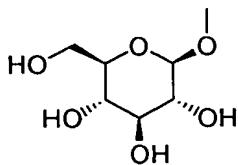
$-(CH_2)_n-Ar$ , or a pharmaceutically acceptable salt thereof or a prodrug thereof.

4. A pyrazole derivative as claimed in claim 3, wherein  
 5 wherein  $Q^0$  represents a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the substituent group (B);  $T^0$  represents a group selected from



, and R represents a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the substituent group (B), or a pharmaceutically acceptable salt thereof or a prodrug thereof.

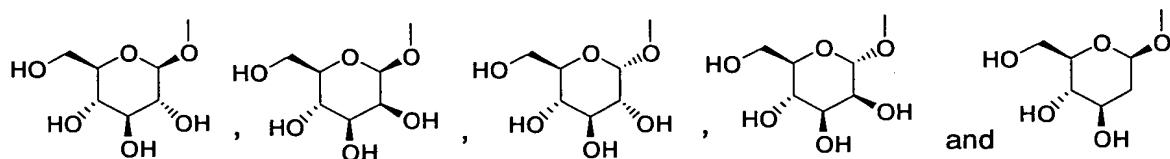
5. A pyrazole derivative as claimed in claim 4, wherein  
 15  $T^0$  represents a group:



; and substituent group (B) consists of a halogen atom, a nitro group, a cyano group,  $-G^1$ ,  $-OG^2$ ,  $-SG^2$  and  $-C(=O)OG^2$  in which  
 G<sup>1</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or  
 20 different 1 to 3 groups selected from the substituent group (C) or a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the substituent group (D); and G<sup>2</sup>

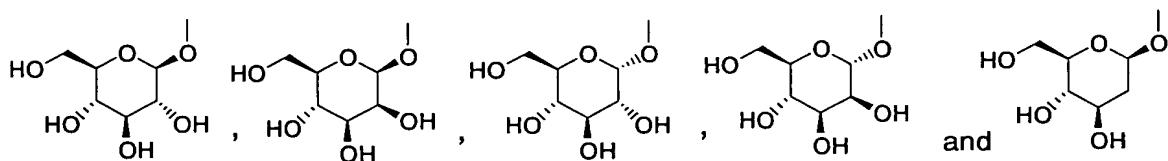
represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the substituent group (C) or a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the substituent group (D), or a 5 pharmaceutically acceptable salt thereof or a prodrug thereof.

6. A pyrazole derivative as claimed in claim 1, wherein one of Q<sup>0</sup> and T<sup>0</sup> represents a group selected from



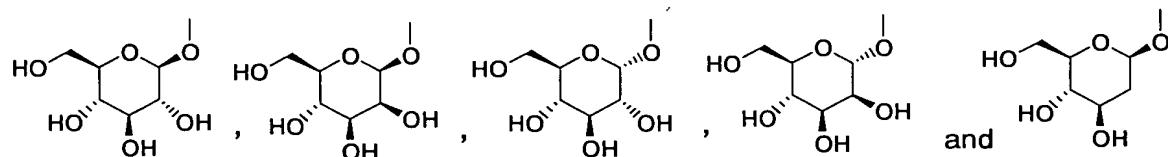
10 , and the other represents a C<sub>1-6</sub> alkoxy group which may have the same or different 1 to 3 groups selected from the substituent group (A), an optionally mono or di(C<sub>1-6</sub> alkyl)-substituted amino group in which the C<sub>1-6</sub> alkyl group may have the same or different 1 to 3 groups selected from the substituent group (A), or a C<sub>2-9</sub> 15 heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the substituent group (A), or a pharmaceutically acceptable salt thereof or a prodrug thereof.

7. A pyrazole derivative as claimed in claim 6, wherein Q<sup>0</sup>  
20 represents an optionally mono or di(C<sub>1-6</sub> alkyl)-substituted amino group in which the C<sub>1-6</sub> alkyl group may have the same or different 1 to 3 groups selected from the substituent group (A), or a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the substituent group (A);  
25 and T<sup>0</sup> represents a group selected from



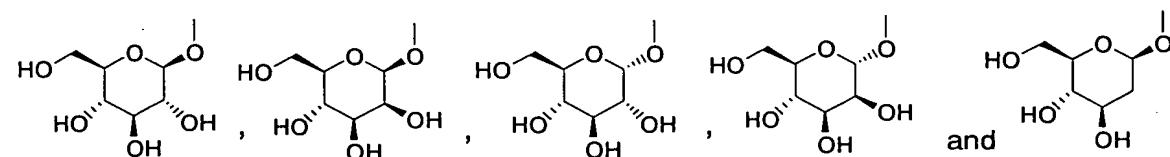
, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

5 8. A pyrazole derivative as claimed in claim 1, wherein one of  $Q^0$  and  $T^0$  represents a group selected from



, and the other represents a heterocycle-fused phenyl group which may have the same or different 1 to 3 groups selected from the 10 substituent group (B), or a pharmaceutically acceptable salt thereof or a prodrug thereof.

9. A pyrazole derivative as claimed in claim 8, wherein  $Q^0$  represents a heterocycle-fused phenyl group which may have the 15 same or different 1 to 3 groups selected from the substituent group (B); and  $T^0$  represents a group selected from



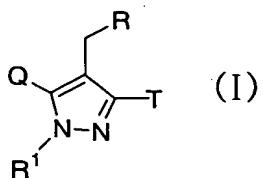
, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

20

10. A pharmaceutical composition comprising as an active

ingredient a pyrazole derivative as claimed in any one of claims 1-9, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

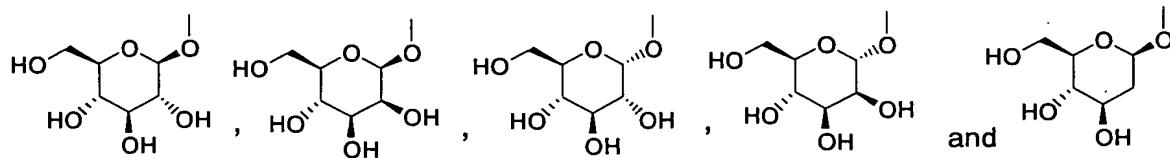
5 11. An inhibitor of 1,5-anhydroglucitol/fructose/mannose transporter comprising as an active ingredient a pyrazole derivative represented by the following general formula (I):



wherein

10  $R^1$  represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B);

one of Q and T represents a group selected from



, and the other represents a group represented by the formula:

$-(CH_2)_n-Ar$  wherein Ar represents a C<sub>6</sub>-10 aryl group which may

5 have the same or different 1 to 3 groups selected from the following

substituent group (B) or a C<sub>1</sub>-9 heteroaryl group which may have

the same or different 1 to 3 groups selected from the following

substituent group (B); and n represents an integral number from

0 to 2, a C<sub>1</sub>-6 alkyl group which may have the same or different

10 1 to 3 groups selected from the following substituent group (A),

a C<sub>1</sub>-6 alkoxy group which may have the same or different 1 to

3 groups selected from the following substituent group (A), an

optionally mono or di(C<sub>1</sub>-6 alkyl)-substituted amino group

wherein the C<sub>1</sub>-6 alkyl group may have the same or different 1

15 to 3 groups selected from the following substituent group (A),

a C<sub>3</sub>-8 cycloalkyl group which may have the same or different

1 to 3 groups selected from the following substituent group (A),

a C<sub>2</sub>-9 heterocycloalkyl group which may have the same or different

1 to 3 groups selected from the following substituent group (A),

20 or a heterocycle-fused phenyl group which may have the same or

different 1 to 3 groups selected from the following substituent

group (B);

R represents a C<sub>3</sub>-8 cycloalkyl group which may have the

same or different 1 to 3 groups selected from the following

25 substituent group (A), a C<sub>6</sub>-10 aryl group which may have the

same or different 1 to 3 groups selected from the following substituent group (B), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A), or a C<sub>1-9</sub> heteroaryl group which may have  
 5 the same or different 1 to 3 groups selected from the following substituent group (B);

[substituent group (A)]:

a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>1</sup>, -OG<sup>2</sup>, -SG<sup>2</sup>, -N(G<sup>2</sup>)<sub>2</sub>, -C(=O)G<sup>2</sup>, -C(=O)OG<sup>2</sup>,  
 10 -C(=O)N(G<sup>2</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2</sup>, -S(=O)<sub>2</sub>OG<sup>2</sup>, -S(=O)<sub>2</sub>N(G<sup>2</sup>)<sub>2</sub>, -S(=O)G<sup>1</sup>,  
 -OC(=O)G<sup>1</sup>, -OC(=O)N(G<sup>2</sup>)<sub>2</sub>, -NHC(=O)G<sup>2</sup>, -OS(=O)<sub>2</sub>G<sup>1</sup>, -NHS(=O)<sub>2</sub>G<sup>1</sup>  
 and -C(=O)NHS(=O)<sub>2</sub>G<sup>1</sup>;

[substituent group (B)]:

a halogen atom, a nitro group, a cyano group, -G<sup>1</sup>, -OG<sup>2</sup>,  
 15 -SG<sup>2</sup>, -N(G<sup>2</sup>)<sub>2</sub>, -G<sup>3</sup>OG<sup>4</sup>, -G<sup>3</sup>N(G<sup>4</sup>)<sub>2</sub>, -C(=O)G<sup>2</sup>, -C(=O)OG<sup>2</sup>,  
 -C(=O)N(G<sup>2</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2</sup>, -S(=O)<sub>2</sub>OG<sup>2</sup>, -S(=O)<sub>2</sub>N(G<sup>2</sup>)<sub>2</sub>, -S(=O)G<sup>1</sup>,  
 -OC(=O)G<sup>1</sup>, -OC(=O)N(G<sup>2</sup>)<sub>2</sub>, -NHC(=O)G<sup>2</sup>, -OS(=O)<sub>2</sub>G<sup>1</sup>, -NHS(=O)<sub>2</sub>G<sup>1</sup>  
 and -C(=O)NHS(=O)<sub>2</sub>G<sup>1</sup>;

in the above substituent group (A) and/or (B),

20 G<sup>1</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to  
 25 3 groups selected from the following substituent group (C), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a

a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D);

G<sup>2</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D), and with the proviso that G<sup>2</sup> may be the same or different when there are 2 or more G<sup>2</sup> in the substituents;

G<sup>3</sup> represents a C<sub>1-6</sub> alkyl group;

G<sup>4</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C), and with the proviso that G<sup>4</sup> may be the same or different when there are 2 or more G<sup>4</sup> in the substituents;

[substituent group (C)]:

a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>5</sup>, -OG<sup>6</sup>, -SG<sup>6</sup>, -N(G<sup>6</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6</sup>, -C(=O)N(G<sup>6</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, 5 -OC(=O)N(G<sup>6</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>; and

[substituent group (D)]:

a halogen atom, a nitro group, a cyano group, -G<sup>5</sup>, -OG<sup>6</sup>, -SG<sup>6</sup>, -N(G<sup>6</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6</sup>, -C(=O)N(G<sup>6</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, 10 -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, -OC(=O)N(G<sup>6</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>;

in the substituent group (C) and/or (D),

G<sup>5</sup> represents a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a 15 C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group; and G<sup>6</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group, and with the proviso that G<sup>6</sup> may be the same or different 20 when there are 2 or more G<sup>6</sup> in the substituents, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

12. An inhibitor of 1,5-anhydroglucitol/fructose/mannose transporter comprising as an active ingredient a pyrazole derivative as claimed in any one of claims 1-9, or a 25 pharmaceutically acceptable salt thereof or a prodrug thereof.

13. An agent as claimed in claim 11, which is an agent for the prevention, inhibition of progression or treatment of a disease associated with the excess uptake of at least a kind of carbohydrates selected from glucose, fructose and mannose.

5

14. An agent for the prevention, inhibition of progression or treatment of a disease associated with the excess uptake of at least a kind of carbohydrates selected from glucose, fructose and mannose comprising as an active ingredient a pyrazole derivative as claimed in any one of claims 1-9, or a pharmaceutically acceptable salt thereof or a prodrug thereof.

15. An agent as claimed in claim 13, wherein the disease associated with the excess uptake of at least a kind of carbohydrates selected from glucose, fructose and mannose is diabetic complications.

16. An agent as claimed in claim 14, wherein the disease associated with the excess uptake of at least a kind of carbohydrates selected from glucose, fructose and mannose is diabetic complications.

17. An agent as claimed in claim 15, wherein the diabetic complications is diabetic nephropathy.

25

18. An agent as claimed in claim 16, wherein the diabetic complications is diabetic nephropathy.

19. An agent as claimed in claim 13, wherein the disease  
associated with the excess uptake of at least a kind of  
carbohydrates selected from glucose, fructose and mannose is  
5 diabetes.

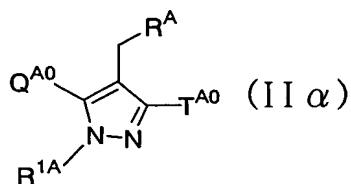
20. An agent as claimed in claim 14, wherein the disease  
associated with the excess uptake of at least a kind of  
carbohydrates selected from glucose, fructose and mannose is  
10 diabetes.

21. A pharmaceutical combination which comprises (component  
a) a pyrazole derivative as claimed in any one of claims 1-9,  
or a pharmaceutically acceptable salt thereof or a prodrug  
15 thereof, and (component b) at least one member selected from  
the group consisting of an insulin sensitivity enhancer, a  
glucose absorption inhibitor, a biguanide, an insulin secretion  
enhancer, a SGLT2 inhibitor, an insulin or insulin analogue,  
a glucagon receptor antagonist, an insulin receptor kinase  
20 stimulant, a tripeptidyl peptidase II inhibitor, a dipeptidyl  
peptidase IV inhibitor, a protein tyrosine phosphatase-1B  
inhibitor, a glycogen phosphorylase inhibitor, a  
glucose-6-phosphatase inhibitor, a fructose-bisphosphatase  
inhibitor, a pyruvate dehydrogenase inhibitor, a hepatic  
25 gluconeogenesis inhibitor, D-chiroinsitol, a glycogen synthase  
kinase-3 inhibitor, glucagon-like peptide-1, a glucagon-like  
peptide-1 analogue, a glucagon-like peptide-1 agonist, amylin,

an amylin analogue, an amylin agonist, an aldose reductase inhibitor, an advanced glycation endproducts formation inhibitor, a protein kinase C inhibitor, a  $\gamma$ -aminobutyric acid receptor antagonist, a sodium channel antagonist, a transcript factor NF- $\kappa$ B inhibitor, a lipid peroxidase inhibitor, an N-acetylated- $\alpha$ -linked-acid-dipeptidase inhibitor, insulin-like growth factor-I, platelet-derived growth factor, a platelet-derived growth factor analogue, epidermal growth factor, nerve growth factor, a carnitine derivative, uridine, 5-hydroxy-1-methylhidantoin, EGB-761, bimoclomol, sulodexide, Y-128, a hydroxymethylglutaryl coenzyme A reductase inhibitor, a fibric acid derivative, a  $\beta_3$ -adrenoceptor agonist, an acyl-coenzyme A cholesterol acyltransferase inhibitor, probcol, a thyroid hormone receptor agonist, a cholesterol absorption inhibitor, a lipase inhibitor, a microsomal triglyceride transfer protein inhibitor, a lipoxygenase inhibitor, a carnitine palmitoyl-transferase inhibitor, a squalene synthase inhibitor, a low-density lipoprotein receptor enhancer, a nicotinic acid derivative, a bile acid sequestrant, a sodium/bile acid cotransporter inhibitor, a cholesterol ester transfer protein inhibitor, an appetite suppressant, an angiotensin-converting enzyme inhibitor, a neutral endopeptidase inhibitor, an angiotensin II receptor antagonist, an endothelin-converting enzyme inhibitor, an endothelin receptor antagonist, a diuretic agent, a calcium antagonist, a vasodilating antihypertensive agent, a sympathetic blocking agent, a centrally acting antihypertensive agent, an  $\alpha_2$ -adrenoceptor agonist, an

antiplatelets agent, a uric acid synthesis inhibitor, a uricosuric agent and a urinary alkalinizer.

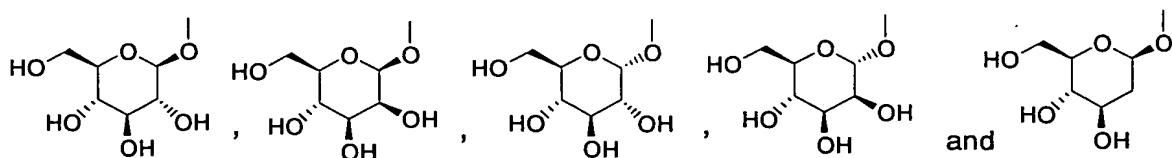
22. A pyrazole derivative represented by the following general  
5 formula (II $\alpha$ ):



wherein

$R^{1A}$  represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the  
10 following substituent group (A1), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>3-8</sub> cycloalkyl group which  
15 may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following  
20 substituent group (A1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1);

one of Q<sup>A0</sup> and T<sup>A0</sup> represents a group selected from



having protective group(s), and the other represents a group represented by the formula:  $-(CH_2)_n-Ar^A$  wherein  $Ar^A$  represents a C<sub>6-10</sub> aryl group which may have the same or different 1 to 5 groups selected from the following substituent group (B1) or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1); and n represents an integral number from 0 to 2, a C<sub>1-6</sub> alkoxy group which may have the same or different 1 to 3 groups selected 10 from the following substituent group (A1), an optionally mono or di(C<sub>1-6</sub> alkyl)-substituted amino group wherein the C<sub>1-6</sub> alkyl group may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected 15 from the following substituent group (A1), or a heterocycle-fused phenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1);

$R^A$  represents a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following 20 substituent group (A1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), or a C<sub>1-9</sub> heteroaryl group which may 25 have the same or different 1 to 3 groups selected from the following

substituent group (B1);

[substituent group (A1)]:

a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>1A</sup>, -OG<sup>2B</sup>, -SG<sup>2B</sup>, -N(G<sup>2B</sup>)<sub>2</sub>, -C(=O)G<sup>2A</sup>, -C(=O)OG<sup>2B</sup>,  
 5 -C(=O)N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2A</sup>, -S(=O)<sub>2</sub>OG<sup>2A</sup>, -S(=O)<sub>2</sub>N(G<sup>2B</sup>)<sub>2</sub>,  
 -S(=O)G<sup>1A</sup>, -OC(=O)G<sup>1A</sup>, -OC(=O)N(G<sup>2B</sup>)<sub>2</sub>, -NHC(=O)G<sup>2A</sup>, -OS(=O)<sub>2</sub>G<sup>1A</sup>,  
 -NHS(=O)<sub>2</sub>G<sup>1A</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>1A</sup>;

[substituent group (B1)]:

a halogen atom, a nitro group, a cyano group, -G<sup>1A</sup>, -OG<sup>2B</sup>,  
 10 -SG<sup>2B</sup>, -N(G<sup>2B</sup>)<sub>2</sub>, -G<sup>3</sup>OG<sup>4A</sup>, -G<sup>3</sup>N(G<sup>4A</sup>)<sub>2</sub>, -C(=O)G<sup>2A</sup>, -C(=O)OG<sup>2B</sup>,  
 -C(=O)N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2A</sup>, -S(=O)<sub>2</sub>OG<sup>2A</sup>, -S(=O)<sub>2</sub>N(G<sup>2B</sup>)<sub>2</sub>,  
 -S(=O)G<sup>1A</sup>, -OC(=O)G<sup>1A</sup>, -OC(=O)N(G<sup>2B</sup>)<sub>2</sub>, -NHC(=O)G<sup>2A</sup>, -OS(=O)<sub>2</sub>G<sup>1A</sup>,  
 -NHS(=O)<sub>2</sub>G<sup>1A</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>1A</sup>;

in the above substituent group (A1) and/or (B1).

15 G<sup>1A</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1),  
 20 a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different  
 25 1 to 3 groups selected from the following substituent group (C1).

1 to 3 groups selected from the following substituent group (D1);

G<sup>2A</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl group which 5 may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the 10 following substituent group (C1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following 15 substituent group (C1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1);

G<sup>2B</sup> represents a protective group, a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl 20 group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the 25 following substituent group (C1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1), a C<sub>2-9</sub> heterocycloalkyl group

which may have the same or different 1 to 3 groups selected from the following substituent group (C1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1), and with the proviso that 5 G<sup>2B</sup> may be the same or different when there are 2 or more G<sup>2B</sup> in the substituents;

G<sup>3</sup> represents a C<sub>1-6</sub> alkyl group;

G<sup>4A</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent 10 group (C1), and with the proviso that G<sup>4A</sup> may be the same or different when there are 2 or more G<sup>4A</sup> in the substituents; [substituent group (C1)]:

a halogen atom, a nitro group, a cyano group, -G<sup>5</sup>, -OG<sup>6A</sup>, -SG<sup>6A</sup>, -N(G<sup>6A</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6A</sup>, -C(=O)N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, 15 -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, -OC(=O)N(G<sup>6A</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>; and [substituent group (D1)]:

a halogen atom, a nitro group, a cyano group, -G<sup>5</sup>, -OG<sup>6A</sup>, -SG<sup>6A</sup>, -N(G<sup>6A</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6A</sup>, -C(=O)N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, 20 -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, -OC(=O)N(G<sup>6A</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>;

in the substituent group (C1) and/or (D1).

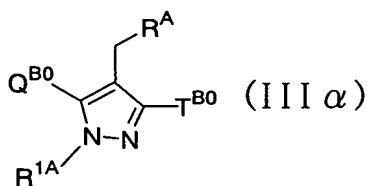
G<sup>5</sup> represents a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a 25 C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group;

G<sup>6</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub>

aryl group, a C<sub>2</sub>-9 heterocycloalkyl group or a C<sub>1</sub>-9 heteroaryl group; and

G<sup>6A</sup> represents a protective group, a hydrogen atom, a C<sub>1</sub>-6 alkyl group, a C<sub>2</sub>-6 alkenyl group, a C<sub>2</sub>-6 alkynyl, a C<sub>3</sub>-8 cycloalkyl group, a C<sub>6</sub>-10 aryl group, a C<sub>2</sub>-9 heterocycloalkyl group or a C<sub>1</sub>-9 heteroaryl group, and with the proviso that G<sup>6A</sup> may be the same or different when there are 2 or more G<sup>6A</sup> in the substituents, or a pharmaceutically acceptable salt thereof.

10 23. A pyrazole derivative represented by the following general formula (IIIα):



wherein

R<sup>1A</sup> represents a hydrogen atom, a C<sub>1</sub>-6 alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>2</sub>-6 alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>2</sub>-6 alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>3</sub>-8 cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>6</sub>-10 aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1), a C<sub>2</sub>-9 heterocycloalkyl group which may

have the same or different 1 to 3 groups selected from the following substituent group (A1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1);

5        one of Q<sup>B0</sup> and T<sup>B0</sup> represents a hydroxy group, and the other represents a group represented by the formula: -(CH<sub>2</sub>)<sub>n</sub>-Ar<sup>A</sup> wherein Ar<sup>A</sup> represents a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1) or a C<sub>1-9</sub> heteroaryl group which may have the same  
10      or different 1 to 3 groups selected from the following substituent group (B1); and n represents an integral number from 0 to 2, a C<sub>1-6</sub> alkoxy group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), an optionally mono or di(C<sub>1-6</sub> alkyl)-substituted amino group  
15      wherein the C<sub>1-6</sub> alkyl group may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), or a heterocycle-fused phenyl group which may have the same or  
20      different 1 to 3 groups selected from the following substituent group (B1);

      R<sup>A</sup> represents a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (A1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following

substituent group (A1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (B1);

[substituent group (A1)]:

5        a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>1A</sup>, -OG<sup>2B</sup>, -SG<sup>2B</sup>, -N(G<sup>2B</sup>)<sub>2</sub>, -C(=O)G<sup>2A</sup>, -C(=O)OG<sup>2B</sup>, -C(=O)N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2A</sup>, -S(=O)<sub>2</sub>OG<sup>2A</sup>, -S(=O)<sub>2</sub>N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)G<sup>1A</sup>, -OC(=O)G<sup>1A</sup>, -OC(=O)N(G<sup>2B</sup>)<sub>2</sub>, -NHC(=O)G<sup>2A</sup>, -OS(=O)<sub>2</sub>G<sup>1A</sup>, -NHS(=O)<sub>2</sub>G<sup>1A</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>1A</sup>;

10      [substituent group (B1)]:

          a halogen atom, a nitro group, a cyano group, -G<sup>1A</sup>, -OG<sup>2B</sup>, -SG<sup>2B</sup>, -N(G<sup>2B</sup>)<sub>2</sub>, -G<sup>3</sup>OG<sup>4A</sup>, -G<sup>3</sup>N(G<sup>4A</sup>)<sub>2</sub>, -C(=O)G<sup>2A</sup>, -C(=O)OG<sup>2B</sup>, -C(=O)N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>2A</sup>, -S(=O)<sub>2</sub>OG<sup>2A</sup>, -S(=O)<sub>2</sub>N(G<sup>2B</sup>)<sub>2</sub>, -S(=O)G<sup>1A</sup>, -OC(=O)G<sup>1A</sup>, -OC(=O)N(G<sup>2B</sup>)<sub>2</sub>, -NHC(=O)G<sup>2A</sup>, -OS(=O)<sub>2</sub>G<sup>1A</sup>, -NHS(=O)<sub>2</sub>G<sup>1A</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>1A</sup>;

in the above substituent group (A1) and/or (B1),

15      G<sup>1A</sup> represents a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different

1 to 3 groups selected from the following substituent group (C1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1);

G<sup>2A</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>6-10</sub> aryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1), a C<sub>2-9</sub> heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), or a C<sub>1-9</sub> heteroaryl group which may have the same or different 1 to 3 groups selected from the following substituent group (D1);

G<sup>2B</sup> represents a protective group, a hydrogen atom, a C<sub>1-6</sub> alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkenyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>2-6</sub> alkynyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>3-8</sub> cycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), a C<sub>6-10</sub> aryl group which

may have the same or different 1 to 3 groups selected from the following substituent group (D1), a C<sub>2</sub>-9 heterocycloalkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), or a C<sub>1</sub>-9 heteroaryl group  
 5 which may have the same or different 1 to 3 groups selected from the following substituent group (D1), and with the proviso that G<sup>2B</sup> may be the same or different when there are 2 or more G<sup>2B</sup> in the substituents;

G<sup>3</sup> represents a C<sub>1</sub>-6 alkyl group;

10 G<sup>4A</sup> represents a C<sub>1</sub>-6 alkyl group which may have the same or different 1 to 3 groups selected from the following substituent group (C1), and with the proviso that G<sup>4A</sup> may be the same or different when there are 2 or more G<sup>4A</sup> in the substituents;  
 [substituent group (C1)]:

15 a halogen atom, a nitro group, a cyano group, an oxo group, -G<sup>5</sup>, -OG<sup>6A</sup>, -SG<sup>6A</sup>, -N(G<sup>6A</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6A</sup>, -C(=O)N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, -OC(=O)N(G<sup>6A</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>; and

20 [substituent group (D1)]:

a halogen atom, a nitro group, a cyano group, -G<sup>5</sup>, -OG<sup>6A</sup>, -SG<sup>6A</sup>, -N(G<sup>6A</sup>)<sub>2</sub>, -C(=O)G<sup>6</sup>, -C(=O)OG<sup>6A</sup>, -C(=O)N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)<sub>2</sub>G<sup>6</sup>, -S(=O)<sub>2</sub>OG<sup>6</sup>, -S(=O)<sub>2</sub>N(G<sup>6A</sup>)<sub>2</sub>, -S(=O)G<sup>5</sup>, -OC(=O)G<sup>5</sup>, -OC(=O)N(G<sup>6A</sup>)<sub>2</sub>, -NHC(=O)G<sup>6</sup>, -OS(=O)<sub>2</sub>G<sup>5</sup>, -NHS(=O)<sub>2</sub>G<sup>5</sup> and -C(=O)NHS(=O)<sub>2</sub>G<sup>5</sup>;

25 in the substituent group (C1) and/or (D1),

G<sup>5</sup> represents a C<sub>1</sub>-6 alkyl group, a C<sub>2</sub>-6 alkenyl group, a C<sub>2</sub>-6 alkynyl, a C<sub>3</sub>-8 cycloalkyl group, a C<sub>6</sub>-10 aryl group, a

C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group;

G<sup>6</sup> represents a hydrogen atom, a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl

5 group; and

G<sup>6A</sup> represents a protective group, a hydrogen atom, a C<sub>1-6</sub> alkyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>2-6</sub> alkynyl, a C<sub>3-8</sub> cycloalkyl group, a C<sub>6-10</sub> aryl group, a C<sub>2-9</sub> heterocycloalkyl group or a C<sub>1-9</sub> heteroaryl group, and with the proviso that G<sup>6A</sup> may be the same or different when there are 2 or more G<sup>6A</sup> in the substituents,

10 or a pharmaceutically acceptable salt thereof.